

Data Collection and Outcome Measurement

- **Measuring the Project Results**
 - **Specific measures and indicators**
 - **Statistical design**
 - **Baseline measurement – endpoint measurement**
 - **Outputs and outcomes**
- **Data sources and types**
 - **Primary and secondary data**
 - **Quantitative and qualitative data**
 - **Data from monitoring, compliance and inspection**
- **Monitoring and modeling**
 - **Use and validity of models**
- **Quality assurance requirements**
 - **Quality assurance plans – who, what, when, why**
- **Reporting requirements**
 - **Frequency**
 - **Grant requirements (quarterly reports)**
 - **Format**
 - **Multiple reporting requirements**